

A S S I G N M E N T

Serial No. _____
Filed _____

WHEREAS, David Wayne Daniels, Daniel J. Berry, M.D., Kimberly Ann Dwyer, PhD., Charles Wesley Jagers, David William Morrow, and Brad Alan Parker residing at 2340 E. Kemo Avenue, Warsaw, IN, 8953 11th Avenue N.E., Rochester, MN, 10720 Lone Tree Place, Fort Wayne, IN, 1538 South Meadow Drive, Warsaw, IN, 8823 Sandpiper Court, Fort Wayne, IN, and 23 EMS Lane C14, Warsaw, IN, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

Modular Tapered Reamer For Bone Preparation And Associated
Method

for which they have on the 17th day of June, 2003 executed an application for Letters Patent of the United States; and

WHEREAS, DePuy Products, Inc., a corporation of the State of Indiana, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN WITNESS WHEREOF, I have executed this assignment on this 17 day of JUNE, 2003.

Inventor Signature

Charles W. Jagers

Charles Wesley Jagers

Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 17 day of June, 2003.

Karen Portz
Notary Public

Karen Portz
Printed Name

Resident of Kosciusko County

My Commission Expires: 7-16-10

IN WITNESS WHEREOF, I have executed this assignment
on this _____ day of _____, 2003.

Inventor Signature

Daniel J. Berry, M.D.

Inventor (Printed Name)

STATE OF Minnesota)

) ss.

COUNTY OF)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment
on this 17 day of June, 2003.

Inventor Signature

David Wayne Daniels

David Wayne Daniels

Inventor (Printed Name)

STATE OF Indiana)
) ss.
COUNTY OF Kosciusko)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
17 day of June, 2003.

Karen Portz
Notary Public

Karen Portz
Printed Name

Resident of Kosciusko County

My Commission Expires: 7-16-10

KAREN PORTZ
NOTARY PUBLIC STATE OF INDIANA
KOSCIUSKO COUNTY
MY COMMISSION EXP. JULY 16, 2010

IN WITNESS WHEREOF, I have executed this assignment on this
17 day of June, 2003.

Inventor Signature

Kimberly Ann Dwyer, PhD

Kimberly Ann Dwyer, PhD.

Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
17 day of June, 2003.

Karen Portz
Notary Public

Karen Portz
Printed Name

Resident of Kosciusko County

My Commission Expires: 7-16-10

KAREN PORTZ
NOTARY PUBLIC STATE OF INDIANA
KOSCIUSKO COUNTY
MY COMMISSION EXP. JULY 16, 2010

IN WITNESS WHEREOF, I have executed this assignment on this
_____ day of _____, 2003.

Inventor Signature

David William Morrow
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

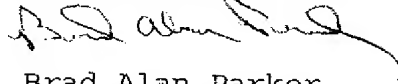
Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment on this
17 day of JUNE, 2003.

Inventor Signature



Brad Alan Parker
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
17 day of June, 2003.

Karen Portz
Notary Public

Karen Portz
Printed Name

Resident of Kosciusko County

My Commission Expires: 1-16-10

KAREN PORTZ
NOTARY PUBLIC STATE OF INDIANA
KOSCIUSKO COUNTY
MY COMMISSION EXP. JULY 16, 2010

A S S I G N M E N T

Serial No. _____
Filed _____

WHEREAS, David Wayne Daniels, Daniel J. Berry, M.D., Kimberly Ann Dwyer, PhD., Charles Wesley Jagers, David William Morrow, and Brad Alan Parker residing at 2340 E. Kemo Avenue, Warsaw, IN, 8953 11th Avenue N.E., Rochester, MN, 10720 Lone Tree Place, Fort Wayne, IN, 1538 South Meadow Drive, Warsaw, IN, 8823 Sandpiper Court, Fort Wayne, IN, and 23 EMS Lane C14, Warsaw, IN, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

Modular Tapered Reamer For Bone Preparation And Associated
Method

for which they have on the 12 day of June, 2003 executed an application for Letters Patent of the United States; and

WHEREAS, DePuy Products, Inc., a corporation of the State of Indiana, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN WITNESS WHEREOF, I have executed this assignment on this _____ day of _____, 2003.

Inventor Signature

Charles Wesley Jagers

Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this _____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment
on this 18th day of June, 2003.

D. J. Berry
Inventor Signature

Daniel J. Berry, M.D.

Inventor (Printed Name)

STATE OF Minnesota)
COUNTY OF Olustee ss.

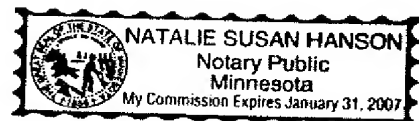
Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
18th day of June, 2003.

Natalie S. Hanson
Notary Public

Natalie S. Hanson
Printed Name

Resident of Dodge County

My Commission Expires: January 31, 2007



IN WITNESS WHEREOF, I have executed this assignment
on this _____ day of _____, 2003.

Inventor Signature

David Wayne Daniels
Inventor (Printed Name)

STATE OF Indiana)
) ss.
COUNTY OF Kosciusko)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment on this
_____ day of _____, 2003.

Inventor Signature

Kimberly Ann Dwyer, PhD.
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment on this
_____ day of _____, 2003.

Inventor Signature

David William Morrow
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment on this
_____ day of _____, 2003.

Inventor Signature

Brad Allen Parker
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

A S S I G N M E N T

Serial No. _____
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WHEREAS, David Wayne Daniels, Daniel J. Berry, M.D., Kimberly Ann Dwyer, PhD., Charles Wesley Jaggers, David William Morrow, and Brad Alan Parker residing at 2340 E. Kemo Avenue, Warsaw, IN, 8953 11th Avenue N.E., Rochester, MN, 10720 Lone Tree Place, Fort Wayne, IN, 1538 South Meadow Drive, Warsaw, IN, 8823 Sandpiper Court, Fort Wayne, IN, and 23 EMS Lane C14, Warsaw, IN, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

Modular Tapered Reamer For Bone Preparation And Associated Method

for which they have on the 23 day of June, 2003 executed an application for Letters Patent of the United States; and

WHEREAS, DePuy Products, Inc., a corporation of the State of Indiana, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN WITNESS WHEREOF, I have executed this assignment on this _____ day of _____, 2003.

Inventor Signature

Charles Wesley Jagers
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this _____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment
on this _____ day of _____, 2003.

Inventor Signature

David Wayne Daniels
Inventor (Printed Name)

STATE OF Indiana)
) ss.
COUNTY OF Kosciusko)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment on this
_____ day of _____, 2003.

Inventor Signature

Kimberly Ann Dwyer, PhD.
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment on this
23 day of June, 2003.

Inventor Signature

David William Morrow

David William Morrow
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
23 day of June, 2003.

Karen Portz
Notary Public

Karen Portz
Printed Name

Resident of Kosciusko County

My Commission Expires: 7-16-10

KAREN PORTZ
NOTARY PUBLIC STATE OF INDIANA
KOSCIUSKO COUNTY
MY COMMISSION EXP. JULY 16, 2010

IN WITNESS WHEREOF, I have executed this assignment on this
_____ day of _____, 2003.

Inventor Signature

Brad Alan Parker
Inventor (Printed Name)

STATE OF INDIANA)
) ss.
COUNTY OF KOSCIUSKO)

Acknowledged before me, a Notary Public, within and for
said County and State. Witness my hand and Notarial Seal this
_____ day of _____, 2003.

Notary Public

Printed Name

Resident of _____ County

My Commission Expires: _____